

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7167-1490:104 Page 1 of 1

CATEGORY: Control Unit (Household)

LISTEE: Paradox Security Systems, 780 Industrial Blvd., St. Eustache, Canada J7R 5V3
Contact: Marc Bertrand (450) 491-7444 FAX (450) 491-7551

DESIGN: Model Spectra 1759EX combination household fire and burglary alarm control unit. Refer to listee's data sheet for additional detailed product description and operational considerations.
System components:

1686H, 1686V, 1689, 1641	Keypad
BE15620CAA007	Basler Electric Class II Transformer
RM3-UL	EOL Supervisory Relay
d2011002000-PRT	EOL Resistor

RATING: 120 VAC primary, 12 VDC secondary

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model name, electrical rating, and UL label.

APPROVAL: Listed as a combination household fire and burglary alarm control unit for use with separately listed compatible initiating and indicating device and digital alarm communicator receiver (DACR). Refer to listee's Installation Instruction Manual for details.

This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition.

The system must have the secondary power supply capable of operating the system for at least 24 hours (battery standby) in the normal condition followed by not less than 4 minutes of alarm as required by code.

NOTE: 1) For household system, **Fire Alarm Verification Feature** (delay of fire alarm signal) is NOT approved for use in California. This feature shall not be programmed into the unit.
2) Burglary and other non-fire functions were not examined.

11-19-03



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **NOVEMBER 19, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**